COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

filing date before that of the application on which priority is claimed:

Application Ser. No.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

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Prior Foreign Application(s): **Priority Claimed** No Yes N Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See Attached Appendix A (listing 13 U.S. Provisional Patent Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 10 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Filing Date

Status: Patented, Pending, Abandoned





09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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| Full name of sole or first inventor | |
|---|--|
| David Botstein | |
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| Post Office Address 1 DNA Way | |
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| Full name of second joint inventor, if any | |
| Luc Desnoyers | |
| Luc Desnoyers | |
| Inventor's signature | Date |
| | Date |
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| Residence | |
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| Citizenship | |
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| Post Office Address | |
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| Full name of third joint inventor, if any | |
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| Napoleone Ferrara | |
| Inventor's signature | Date |
| | Date |
| | |
| Residence | |
| 2090 Pacific Avenue #704, San Francisco, California 94109 | |
| Citizenship | Martin and the state of the sta |
| US | |
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| Post Office Address | |
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Inventor's signature Date Residence 19 Basinside Way, Alameda, California 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 64 Pilgrim Drive, Foster City, California 94404 Citizenship CN Post Office Address
1 DNA Way South San Francisco, CA 94080 Full_name of sixth joint inventor, if any Audrey Goddard Inventor's signature Date 110 Congo Street, San Francisco, California 94131 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, California 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080







| James Pan | |
|---|------|
| Inventor's signature | Date |
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| Citizenship CA | |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of ninth joint inventor, if any | |
| Margaret Ann Roy | |
| Inventor's signature | Date |
| Residence 2960 Webster Street #4, San Francisco, California 94123 | |
| Citizenship US = 1:1 | |
| Post Office Address 1 Display Way South San Francisco, CA 94080 | |
| Full name of tenth joint inventor, if any | |
| Inventor's signature | Date |
| Residence 465 Douglass Street, San Francisco, California 94114 | |
| Citi žen ship US | |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of eleventh joint inventor, if any | |
| Daniel Tumas | |
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| Residence 3 Rae Avenue, Orinda, California 94563 | |
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| Colin | K. | Watanabe |
|-------|----|----------|
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| Inventor's signature | Date |
|--|------|
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| 128 Corliss Drive, Moraga, California 94556 | |
| Citizenship US | |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of thirteenth joint inventor, if any | |
| William I. Wood | |
| Inventor's signature | Date |
| ; | |
| Residence 35 Southdown Court, Hillsborough, California 94010 | |
| Citizenship US | |
| Post office Address 1 DNA Way South San Francisco, CA 94080 | |
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APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

Serial No. 60/112,851 filed December 16, 1998; Serial No. 60/113,145 filed December 16, 1998; Serial No. 60/113,511 filed December 22, 1998; Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999; Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.





APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

Serial No. PCT/US99/12252 filed June 2, 1999;

Serial No. PCT/US99/28634 filed December 1, 1999;

Serial No. PCT/US99/28551 filed December 2, 1999;

Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

Priority Claimed

Yes





COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Prior Foreign Application(s):

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| | | | | | <u>Yes</u> | <u>No</u> |
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| Number | Country | Day/Month | /Year Filed | | | Market and the state of the sta |
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| See Attached App | endix A (listing 13 | U.S. Provisional Pa | atent Applications) | | | |
| Application Ser. No |). | Filing Date | | | | |
| as the subject matte provided by the first defined in Title 37, | er of each of the clain paragraph of Title 3 Code of Federal Re | United States Code, ns of this application i 5, United States Code gulations, §1.56 whice of this application: | s not disclosed in the e, §112, I acknowledg | prior United States age the duty to disclos | application in se material info | the manner ormation as |
| See Attached App | endix B (listing 10 | PCT Patent Applica | ations) | | | |
| Application Ser. No | | Filing Date | | : Patented, Pendin | g, Abandoned | t |
| Application Ser. No |). | Filing Date | Status | : Patented, Pendin | g, Abandoned | d |
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| Full name of sole or first inventor | |
|---|--------------------|
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| Inventor's signature | Date |
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| Luc-Desnoyers | |
| Lucadesnoyers | 08/14/2001 Date |
| In ven tor's signature | Date |
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| Full name of third joint inventor, if any | |
| Napoleone Ferrara | |
| Inventor's signature | Date |
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| Inventor's signature | Date |
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| 19 Basinside Way, Alameda, California 94502 | |
| Citizenship US | |
| Post Office Address | |
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| Full name of fifth joint inventor, if any | |
| Wei-Qiang Gao | |
| Inventor's signature | Date |
| Residence | |
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| Citizenship CN | |
| Post Office Address | |
| 1 Disa Way South San Francisco, CA 94080 | |
| Full name of sixth joint inventor, if any | |
| Audrey Goddard | |
| Inventor's signature | Date |
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| Residence 110 Congo Street, San Francisco, California 94131 | |
| Citizenship CA | |
| Post Office Address | |
| 1 DNA Way South San Francisco, CA 94080 | |
| Full name of seventh joint inventor, if any | |
| Austin L. Gurney | |
| Inventor's signature | Date |
| Residence | |
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Citizenship US

Post Office Address 1 DNA Way

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James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, California 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship US Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, California 94114 Citizenship UŠ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, California 94563





| Colin | K. | Watanabe | |
|-------|----|----------|--|

| Inventor's signature | Date |
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| Application Ser. | | Filing Date | Status: Patented, Pending, | , Abandoned |
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| Full name of sole or first inventor | |
|--|---------|
| David Botstein | |
| Inventor's signature | Date |
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| Post Office Address | |
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| Full name of second joint inventor, if any | |
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| Post Office Address | |
| 1 DNA Way South San Francisco, CA 94080 | |
| Full name of third joint inventor, if any | |
| Napoleone Ferrara | 9-18-01 |
| Inventor's signature | Date |
| Residence 2090 Pacific Avenue #704, San Francisco, California 94109 | |
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| Audiey Goddard | |
| Inventor's signature | Date |
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| Inventor's signature | Date |
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| Inveator's signature | Date |
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| Full name of eleventh joint inventor, if any | |
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| William I. Wood | |
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Status: Patented, Pending, Abandoned

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| Full-pame of second joint inventor, if any | |
| Luc Desnoyers | |
| Inventor's signature | Date |
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| 19 Basinside Way, Alameda, California 94502 | |
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| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of fifth joint inventor, if any | |
| Wei-Qiang Gao | |
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| Residence 64 Pilgrim Drive, Foster City, California 94404 | |
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Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Filing Date





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PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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| ull name of sole or first inventor | | |
| □ - David-Botstein | | |
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| nventor's signature | Date | |
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| nsidence | | |
| 2539 Somerset Drive, Belmont, California 94002 | | |
| | | |
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| South San Francisco, CA 94080 | | |
| Full name of second joint inventor, if any | | |
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| Luc Desnoyers | | |
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| Full name of ninth joint inventor, if any | | |
| | | |
| Margaret Ann Roy | | |
| Inventor's signature | Date | |
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| Full-name of tenth joint inventor, if any | | |
| हुन्हें Timothy A. Stewart िर्धि | | |
| Inventor's signature | Date | **** |
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| Full name of eleventh joint inventor, if any | | |
| Daniel Tumas | | |
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| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of thirteenth joint inventor, if any | |
| William I. Wood | |
| Inventor's signature | Date |
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| Citizenship U\$- | |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
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| David Botstein | |
| Parmi Douglant | |
| Inventor's signature | Date |
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| Luc Deshoyers | |
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| Sherman Fong | |
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| US | |
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| South San Francisco, CA 94080 | |
| Full name of thirteenth joint inventor, if any | |
| William I. Wood | |
| Inventor's signature | Date |
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Status: Patented, Pending, Abandoned

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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| Post Office Address 1 DNA Way South San Francisco, CA 94080 | |
| Full name of seventh joint inventor, if any | |
| Austin L. Gurney | |
| Inventor's signature | Date () () () |
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| Full name of eighth joint inventor, if any | Full | name | of | eighth | joint | inventor. | if | any |
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| James Den | | |
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| Full name of tenth joint inventor, if any | | |
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| Daniel Tumas | | |
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09157

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Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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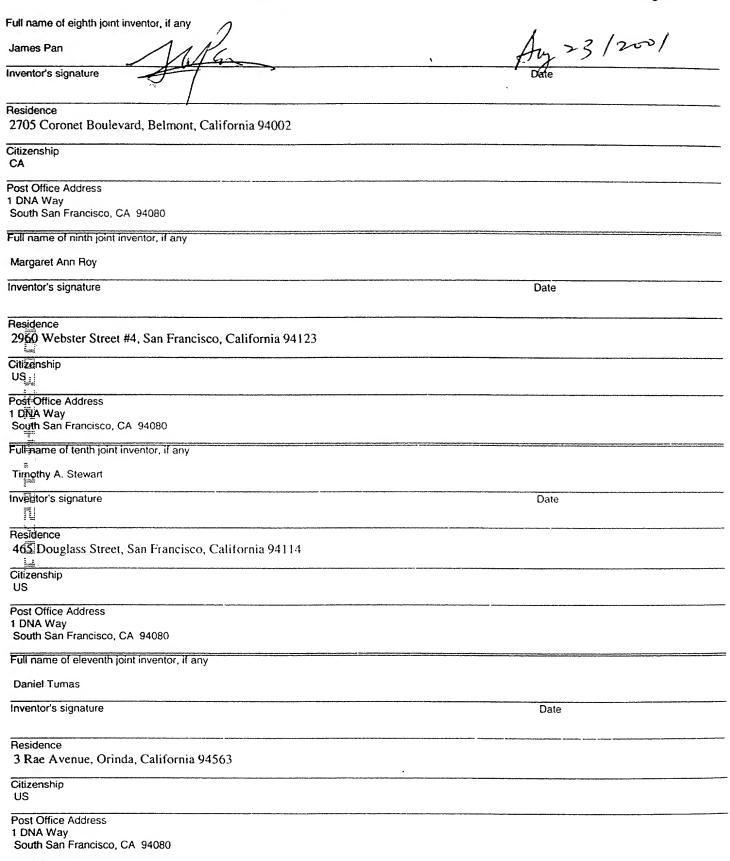
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| Full name of sole or first inventor | |
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Sherman Fong Inventor's signature Date Residence 19 Basinside Way, Alameda, California 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Wei-Qiang Gao Inventor's signature Date Residence 641 Pilgrim Drive, Foster City, California 94404 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Audrey Goddard Inventor's signature Date n Residence 110 Congo Street, San Francisco, California 94131 Citizenship CĀ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080







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Inventor's signature Date Residence 128 Corliss Drive, Moraga, California 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citi**ze**nship US Post Office Address 1 DNA Way South San Francisco, CA 94080 **E** H







Status: Patented, Pending, Abandoned

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| as the subject matter previded by the first defined in Title 37, | er of each of the claim t paragraph of Title 35 | s of this application is no , United States Code, § ulations, §1.56 which o | 20 of any United States application of any United States application of disclosed in the prior United States and 112, I acknowledge the duty to discourred between the filing date of the filing dates. | ates application in the manner isclose material information as |
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| Full name of sole or first inventor | | |
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| Inventor's signature | Date |
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Colin K. Watanabe

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| David Botstein | |
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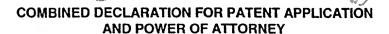
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the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I héreby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a

Prior Foreign Application(s): **Priority Claimed** Yes No Number Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See Attached Appendix A (listing 13 U.S. Provisional Patent Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 10 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

Filing Date





09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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